



PUBLIC NOTICE

File Number: NRS 14.286

Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: Ms. Kim Wallace
City Administrator
625 Donelson Parkway, P.O. Box 447
Dover, TN 37058
931-232-5907

LOCATION: Town of Dover, Sewer line rehabilitation, unnamed tributaries to Cumberland River, Dover, Stewart County (Lat:36.48622/Lon:-87.83648)

PROJECT DESCRIPTION: The applicant proposes to rehabilitate an existing sewer system involving crossings of three unnamed tributaries to the Cumberland River.

Impact 1: Latitude: 36.48622 Longitude: -87.83648

Unnamed tributary to Cumberland River Crossing 1

Install 8" PVC sewer line crossing by open trench method. Work would be separated from flowing waters and trench dewatered during construction. Cleared area on stream banks would be limited to ~10' to either side of the trench. Trench would be limited 36." The site would be stabilized and reseeded upon completion.

Impact 2: Latitude: 36.48443 Longitude: -87.82799

Unnamed tributary to Lick Creek Crossing 2

Install 8" PVC sewer line crossing by open trench method. Work would be separated from flowing waters and trench dewatered during construction. Cleared area on stream banks would be limited to ~10' to either side of the trench. Trench would be limited 36." The site would be stabilized and reseeded upon completion

Impact 3: Latitude: 36.48269 Longitude: -87.83072

Unnamed tributary to Lick Creek Crossing 3

Install 8" PVC sewer line crossing by open trench method. Work would be separated from flowing waters and trench dewatered during construction. Cleared area on stream banks would be limited to ~10' to either side of the trench. Trench would be limited 36." The site would be stabilized and reseeded upon completion

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: Lick Creek flows into Barkley Lake which is part of the Cumberland River Watershed. This watershed includes parts of Cheatham, Dickson, Houston, Montgomery, Robertson and Stewart counties. It is approximately 2,343 square miles (982 square miles in Tennessee) and drains to the Cumberland River. There are 72 known rare plant and animal species in the Tennessee portion of the Lake Barkley Watershed. For more information on this watershed please visit <http://www.state.tn.us/environment/water/watersheds/lower-tennessee-river.shtml>.

Lick Creek (TN06010103008_0100) is in the Western Highland Rim Ecoregion (67g). The channel dimensions are as follows: channel bottom width 6', channel top width 8-10', water depth 0-4", and bank height 1-3'. Typical substrate in this section is comprised of bedrock and cobble.

Lick Creek was assessed in 2010. It is supporting its designated uses. Therefore the stream is available for additional impacts to habitat.

Stream Name / ID #: Lick Creek (TN06010103008_0100)

Ecoregion: Western Highland Rim Ecoregion (67g)

Stream Dimension: Channel bottom width 6'
Chanel top width 8-10'
Water depth 0-4"
Bank height 1-3'

Substrate: bedrock, cobble

Designated Use	Use Support	Causes
Fish and aquatic life	fully supporting	
Recreation	fully supporting	
Industrial water supply	fully supporting	
Irrigation	fully supporting	
Livestock watering & wildlife	fully supporting	

This stream is available for additional impacts to habitat.

Assessment Date: 2010

PERMIT COORDINATOR: Brian Canada

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat,

diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

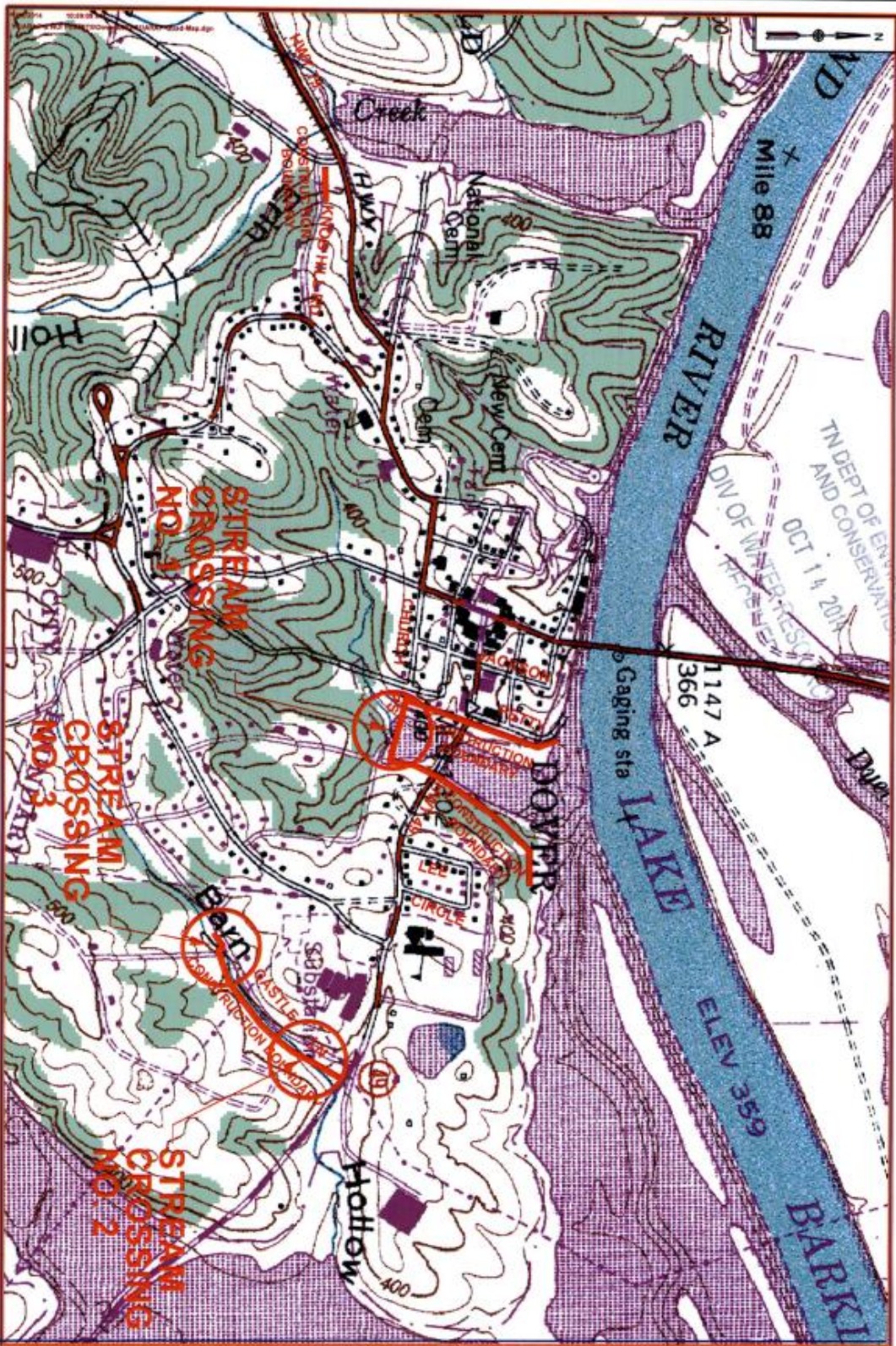
COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Dr. Sandra Dudley, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 12th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243



DATE: AUGUST 2014
 DRAWN BY: NMC
 APPROVED BY: G.C.K.
 JOB NUMBER: 0052-81
 SCALE: N.T.S.

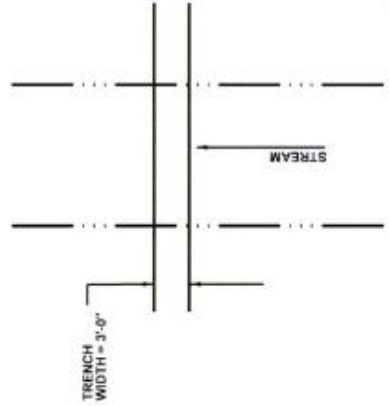
A.R.A.P. QUAD MAP
 2014 SEWER SYSTEM REHABILITATION
 TOWN OF DOVER
 STEWART COUNTY, TENNESSEE

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 OF 1

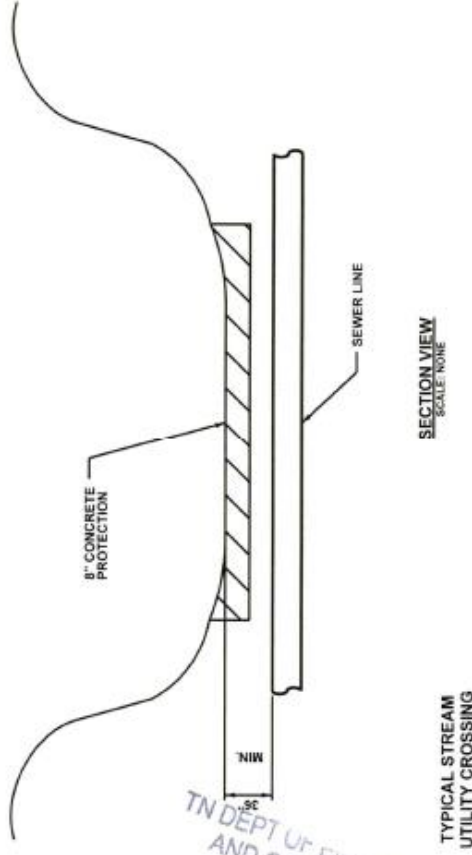
 **GMC**
 Goodwyn, Mills and Corwood, Inc.
 390 West End Avenue, Suite 400
 Nashville, Tennessee 37203
 Phone: (615) 335-7280

NOTES:

1. WORK WILL BE PERFORMED IN THE DRY AS MUCH AS POSSIBLE. FLOW WILL BE DIVERTED TO AVOID INSTALLING THE SEWER LINE IN THE STREAM
2. THE SEWER LINE WILL BE INSTALLED PERPENDICULAR TO THE STREAM.
3. SEWER LINE TO BE 8" DIAMETER CLASS 250 PVC



PLAN VIEW
SCALE: NONE



SECTION VIEW
SCALE: NONE

TN DEPT OF ENVIRONMENTALITY
AND CONSERVATION
OCT 14 2014
DIV OF WATER RESOURCES
RECEIVED

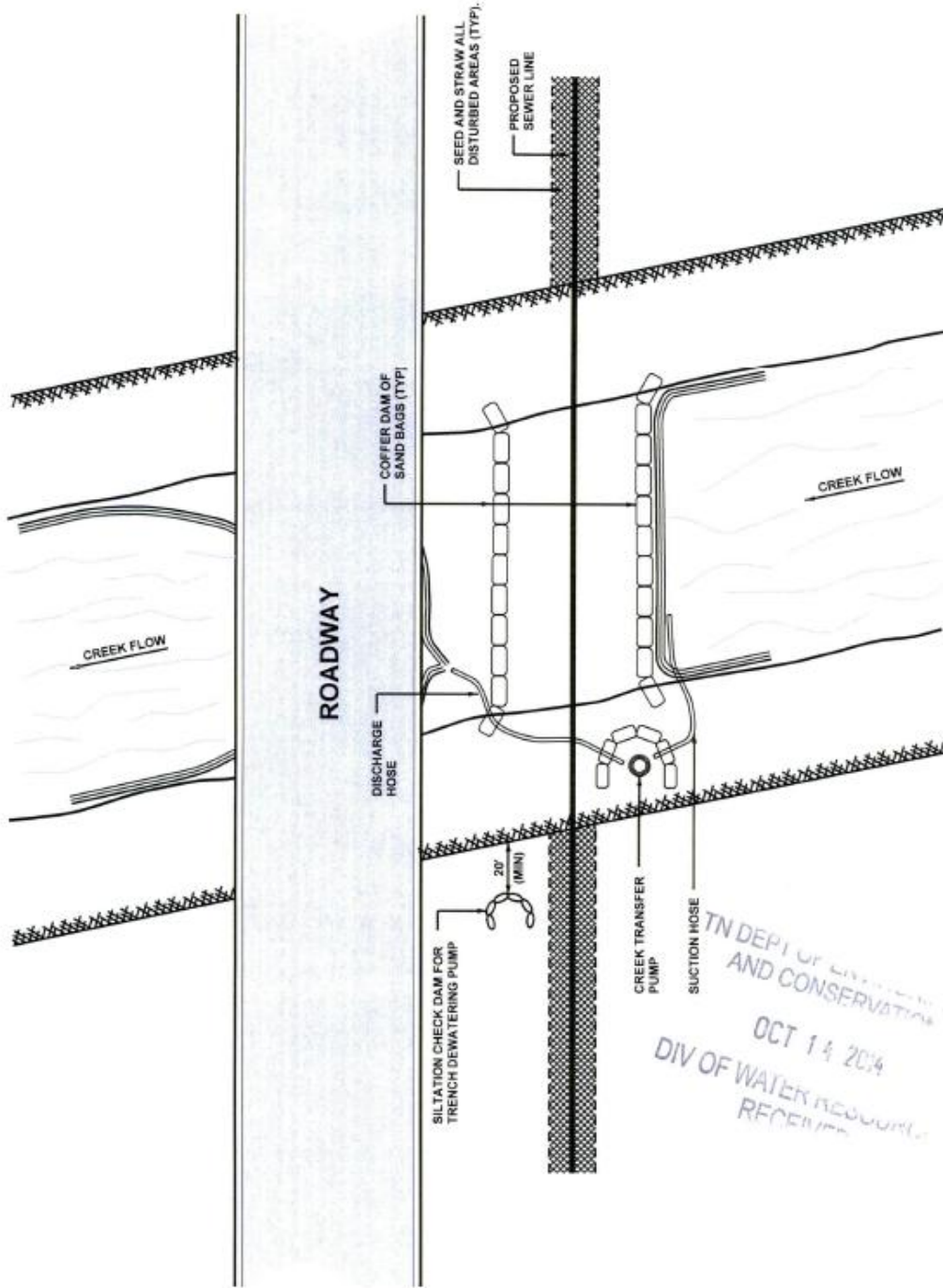
DATE:	AUGUST, 2014
DRAWN BY:	N.M.C.
APPROVED BY:	G.C.K.
JOB NUMBER:	0052-81
SCALE:	N.T.S.

ARAP EXHIBIT
2014 SEWER SYSTEM REHABILITATION
TOWN OF DOVER
STEWART COUNTY, TENNESSEE



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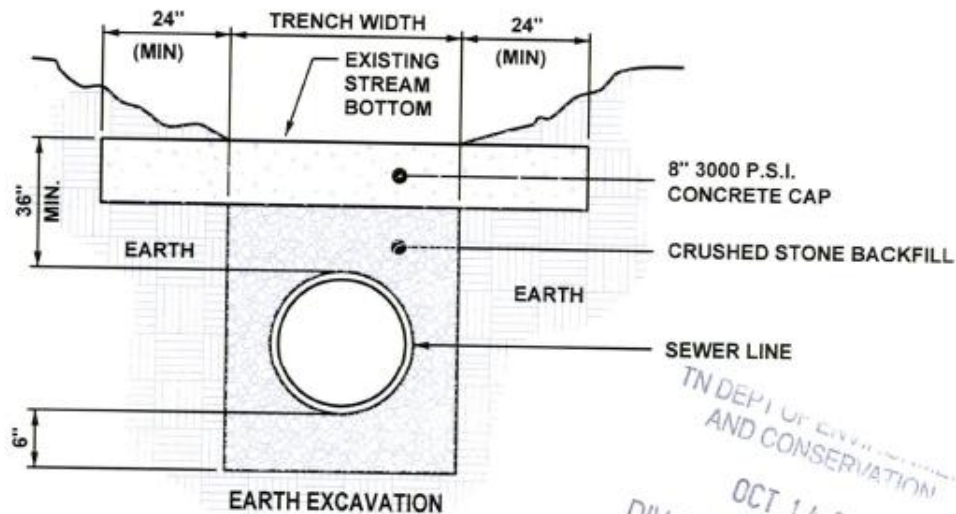
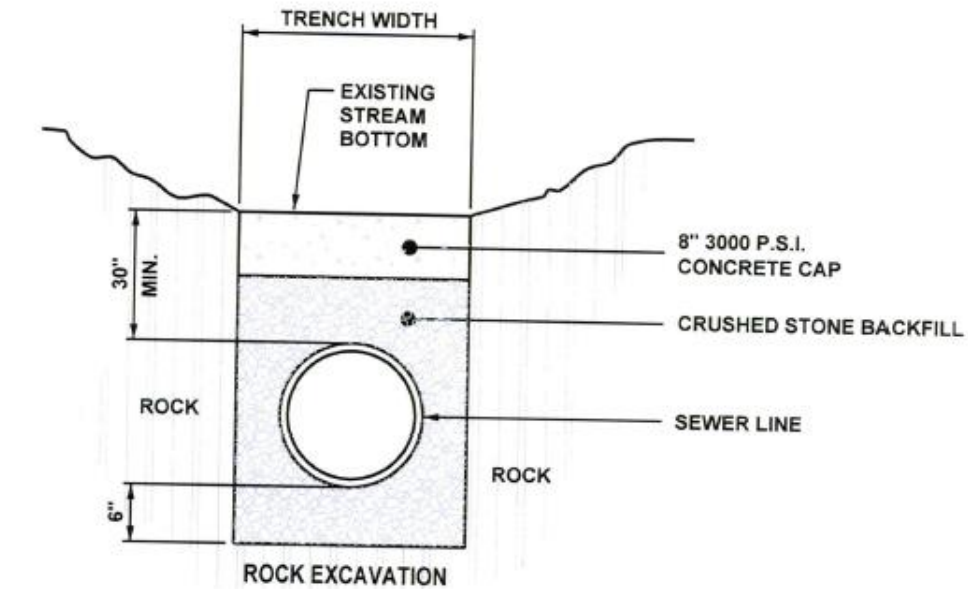
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OF 3

ARAP EXHIBIT
2014 SEWER SYSTEM REHABILITATION
TOWN OF DOVER
STEWART COUNTY, TENNESSEE

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**TYPICAL CROSS SECTION DETAIL
FOR CONCRETE PROTECTION**
N.T.S.

TN DEPT OF ENVIRONMENT
AND CONSERVATION
OCT 14 2014
DIV OF WATER RESOURCES
RECEIVED

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ARAP EXHIBIT
2014 SEWER SYSTEM REHABILITATION
TOWN OF DOVER
STEWART COUNTY, TENNESSEE

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OF 3

GMC
Goodwyn, Mills and Edwards, Inc.
Civil and Environmental Engineering
130 West End Avenue, Suite 200
Nashville, Tennessee 37203 615-251-1200